### **COMMONWEALTH OF VIRGINIA**

### DEPARTMENT OF ENVIRONMENTAL QUALITY

Northern Virginia Regional Office Mobile Source Operations Section

	NUMBER	EFFECTIVE DATE:		
OPERATIONAL PROCEDURE		May 23, 1991		
	3	<b>Revised:</b> July 16, 2009		
SUBJECT	ORIGINATING UNIT			
STATION/FACILITY	MOBILE SOURCE OPERATIONS SECTION			
PERMITTING/CERTIFICATION				
AND RENEWAL PROCEDURES				

### I. APPLICATIONS

- A. When personnel receive a request from a facility/owner to become an Official Emissions Inspection Station (EIS) or a Certified Emissions Repair Facility (CRF), whether orally or in writing, the requestor should be provided with the appropriate applications, information package, and cover letters. (Attachments 1-4)
- B. When applications are received at the Mobile Source Operations Section (MSOS), the following procedures shall be followed:
  - 1. The application(s) shall be forwarded to the Vehicle Emissions Compliance Officer (VECO) in whose district the facility is located.
  - 2. The VECO shall conduct the appropriate investigation(s) in a timely manner.
- C. Renewals of licenses/certifications shall be subject to the provisions of this Operational Procedure as are original licenses/certifications.

### II. APPLICATION INVESTIGATIONS

- A. The VECO shall review the application(s) for thoroughness and legibility, and then make appropriate inquiries to clarify any apparent discrepancies.
- B. The VECO shall then investigate all items on the application form(s) in order to verify that the answers on the form(s) are accurate and that the relevant regulatory requirements have been met.
- C. The VECO shall then conduct an on-site inspection in order to visually determine if the facility is suitable to be certified as an Official EIS and/or a CRF.
  - 1. While conducting the on-site inspection, the VECO shall use the "Emissions Inspection Station Pre-Certification Work Sheet" and/or the "Certified Emissions Repair Facility Pre-Certification Work Sheet," and make the appropriate entries. (Attachments 5 & 6)

- 2. The VECO shall ensure that the analyzer training form is completed by the owner/manager if the facility is a new EIS. (Attachment 7)
- 3. The VECO shall ensure that that facility owner/manager is aware of any possible pending changes to the inspection program, and of any pertinent operational information, and indicate such in the "remarks" section of the work sheet.
- 4. Recommended approval or disapproval for certification shall be indicated.
- D. Any discrepancies shall be brought to the attention of the owner/manager so that they can be corrected at that time, or prior to a reinspection.
  - 1. If a reinspection does occur, another work sheet shall be used.
  - 2. All work sheets shall be included in the station's manual file.
- E. All applications for new facilities shall be routed to the Program Manager or, in his absence, the Mobile Sources Technical Officer (MSTO) to create the "core facility" and owner information into the Comprehensive Data System (CEDS). An automated profile shall then be created within the Air Check module of CEDS with all relevant facility information, including facility trade name, contact and personnel information, the certified emissions analyzer system information and/or uncertified emissions repair analyzer system information as applicable, and any other pertinent information regarding the facility. Once a facility and analyzer profile is created in CEDS with a facility code of "Inspection Station" or "Both", the certified emissions analyzer system is ready for the manufacturer initialization to the vehicle inspection database (VID). VECO's shall inform the PM or MSTO when system lockout removal is appropriate.

### III. CERTIFICATION

- A. After the investigation has been completed, the VECO shall submit all the data and forms to the PM with a recommendation for approval or disapproval, and the reasons for such recommendations. For new EIS applications from an entity registered with the State Corporation Commission, a printout of the status shall be attached; for renewals, the VECO shall indicate the entity's status in the remarks section of the PW.
- B. The PM shall then review the data and forms, and either indicate approval or return the documents to the VECO for additional information or clarification.
- C. The PM shall make the final decision. If the decision is to approve the application, the certification process shall proceed as follows:
  - 1. An appointment letter shall be prepared and forwarded to the facility, with a scan made for the electronic file. (Attachments 8 & 9)
  - 2. A Station Permit and/or Facility Certificate shall be prepared and forwarded to the facility, with a scan made for the electronic file. (Attachments 10 & 11)

- 3. An Official EIS poster, Emissions Inspection Manual, and an initial supply of "Rejection from Testing" forms, together with all appropriate bulletins, shall be delivered to the EIS.
- 4. An official CRF poster, an initial supply of "Emissions Repair Data Forms," (Attachment 12) and an Emissions Inspection Manual shall be delivered to the CRF.
- 5. Only one copy of the manual is to be provided to any one facility.

### IV. ADMINISTRATIVE PROCEDURES

- A. Once an EIS and/or a CRF has been certified and issued the proper documents and supplies, the VECO shall do the following:
  - 1. Place a locator pin on the location map.
  - 2. Create a manual folder with EIS/CRF trade name and facility number typed on the tab of the folder. The facility folder shall then be filed, in alphabetical order by trade name. All relevant paperwork concerning that facility shall be filed in the folder.
  - 3. Update the automated facility profile.
- B. The responsible VECO shall add or delete relevant information in CEDS as the need arises in order to keep the file current at all times. This shall include but is not limited to the following:
  - 1. Changes in licensed/certified inspectors/technicians.
  - 2. Changes to any facility or owner Contacts.
  - 3. Notices of Violation and Consent Agreements.
  - 4. Station changes to include ownership, name or location.
  - 5. Analyzer type(s).
  - 6. Status changes for any reason. Any time that a facility's "status" changes (Active, Inactive, Suspended or Revoked), the VECO should verify that the facility "code" (Inspection Station, Certified Repair Facility, Both or Neither) has changed accordingly. If it is likely the status change is temporary, CEDS and FIR's are sufficient to document that change. The manual file will require updating only if the status change is permanent.
- C. Documents such as Station Permits, Facility Certificates, and appointment letters should be scanned and saved in the Air Check permits file. (Attachment 13)

### V. WITHDRAWAL OR SUSPENSION FROM THE INSPECTION/REPAIR PROGRAM

- A. If an EIS or CRF decides to withdraw from the Emissions Inspection Program, the following shall be done:
  - 1. Retrieve from the facility the station permit/certificate, the poster(s), and emissions inspection manual.
  - 2. Record all retrieved inventory items separately on a Field Inspection Report (FIR), along with the name, address and phone number of a contact person for future reference.
  - 3. After filing all data, remove the file folder(s) to the respective inactive files.
  - 4. Remove the station locator pin from the location map.
  - 5. Update the automated EIS/CRF profile. If the facility is an EIS, set a lockout on the station's emissions analyzer (see V.B.3., below).
- B. If an EIS or CRF is suspended or is placed inactive for a period of <u>more than 90 days</u>, the following shall be done:
  - 1. Retrieve from the EIS/CRF the facility permit/certificate, the poster(s) and the emissions inspection manual.
  - 2. Record all retrieved inventory items separately on a FIR.
  - 3. If an EIS is suspended or placed inactive, a "state lockout" should be set on the analyzer system via the state access menu. This can also be done by staff with assigned management authority through the VID Access and Control System (VACS). The VECO shall indicate in the CEDS profile that the station status is "Suspended" (status "S") or "Inactive" (status "I"). Note that in order to reinstate the station, the CEDS station status must be updated to "Active" (status "A") and the state lockout removed.
  - 4. The VECO shall inform the appropriate EIS/CRF personnel that the permit/certification may be reactivated once the terms of the suspension are satisfied, and/or the conditions causing the Inactive status have been remedied. A pre-certification investigation, as well as verification of ownership and contact information, will then be conducted to ensure full compliance with applicable program regulations prior to reinstatement.
- C. If an EIS or CRF is suspended or placed inactive for a period <u>90 days or less</u>, it is not necessary to remove and inventory all MSOS related material. The poster(s) and permit/certificate shall be removed from display. The VECO shall ensure that the facility is in full compliance with all applicable program regulations prior to reinstatement.

### VI. RESPONSIBILITIES OF THE VECO

- A. The VECO is responsible for closely monitoring the Official Emissions Inspection Stations and the Certified Emissions Repair Facilities in the assigned area of responsibility, and is to ensure that all necessary data changes are recorded appropriately in the MSOS files, both in the automated profiles and manually as necessary.
- B. Anyone receiving information about a particular facility shall ensure that the VECO responsible for that facility is aware of such information. This shall be done orally or in writing as appropriate.
- C. Persons applying to become an Emissions Inspector and/or a Certified Emissions Repair Technician must submit the appropriate application. (Attachments 14 & 15).
  - 1. Inspector applicants must successfully complete the AUT225 course conducted by the Northern Virginia Community College (NVCC) with a grade of 80% or higher, and pass field certification conducted by a VECO. (See Operational Procedure #2)
  - 2. Technician applicants must either: a. pass the NVCC AUT226 "opt-out" test with a score of 80% or better, b. successfully complete the NVCC AUT226 course with a final exam score of 80% or better, or c. provide proof of "L1" certification by the National Institute of Automotive Service Excellence (ASE). If the technician is currently ASE L1 certified, the VECO shall provide a DEQ Transcript Request form to the applicant (Attachment 16), and instruct the applicant to mail the form to ASE. Applicants should contact ASE at 703-669-6600, toll-free 1-888-ASE-TEST, or <a href="http://www.asecert.org/">http://www.asecert.org/</a> regarding the fee for official transcripts. Official ASE transcripts are required for DEQ certification. (Attachment 17)
- D. Emissions Inspector licenses and Certified Emissions Repair certifications are valid for a period of not more than three (3) years from the date of issuance as follows:
  - 1. An emissions inspector license shall expire on the last day of the month, three years after the license date (date that the inspector passed AUT225). Students requiring field certification must successfully complete it within one year of this date in order to receive their license. If not, they will have retake the course.
  - 2. Certified Emissions Repair technician certifications shall be valid for a period of not more than three (3) years and shall expire as follows:
    - a. If the CRT qualified by successfully completing the NVCC AUT226 course or the "opt-out" test, the certification shall expire on the last day of the month following completion of the certification course (date that the AUT226 course was completed).
    - b. If the CRT qualified based on ASE L1 certification, the expiration date shall be the last day of the month three (3) years from the CRT

certification date (the date that the applicant was certified by MSOS), or until the last day of the month of ASE L1 certification expiration, whichever is sooner. If the ASE L1 certification is valid for a period longer than three (3) years, the CRT certification may be renewed upon receipt of application for renewal, and the expiration date shall be the last day of the month of the ASE L1 expiration; no additional transcripts will be necessary for such renewals. Renewals following expiration of the ASE L1 certification will require new official transcripts.

- E. Extensions of Emissions Inspector licenses and Certified Emissions Repair Technician certifications may be approved as follows:
  - 1. Upon written request, an emissions inspector license may be extended for up to three (3) months as specified in 9 VAC 5-91-380.E. (Attachment 18)
    - Inspectors may also apply for an extension on-line.
  - 2. A CRT's certification may be extended for up to six (6) months upon request as specified in 9 VAC 5-91-560.E. A written request is not required for this extension, but VECOs shall prepare a notation in the technician's automated profile regarding any such extension.
  - 3. More than one extension may be granted for an inspector/technician, but in no case shall the new expiration date exceed 3 months or 6 months (for license or certification, respectively) from the date of original expiration. Generally, extensions shall be for the full amount of time allowed unless circumstances warrant otherwise.
  - 4. No extension shall be granted to an LEI or CRT after that person has failed the course. If that person was granted an extension prior to or during the course, he may maintain his license/certification until the extension expires.
  - 5. The VECO shall update the inspector/technician automated profile as necessary for all such extensions.

### LIST OF ATTACHMENTS

- 1) Official Emissions Inspection Station application form (MSOS 101)
- 2) Emissions Inspection Station Fact Sheet
- 3) Official Certified Emissions Repair Facility application form (MSOS 201)
- 4) Certified Emissions Repair Facility Fact Sheet
- 5) Emissions Inspection Station Pre-Certification Worksheet (MSOS 601)
- 6) Certified Emissions Repair Facility Pre-Certification Worksheet (MSOS 501)
- 7) Analyzer Training Form (MSOS 901)
- 8) Appointment Letter for Emissions Inspection Station
- 9) Appointment Letter for Certified Emissions Repair Facility
- 10) Emissions Inspection Station permit
- 11) Certified Emissions Repair Facility certificate
- 12) Emissions Related Repair Data Form
- 13) Directions for electronic document scanning
- 14) Application for Certified Emissions Repair Technician (MSOS 701)
- 15) Application for License Emissions Inspector (MSOS 1001)
- 16) DEQ Transcript Request form
- 17) ASE Official Transcript (sample)
- 18) Inspector License Extension Request form (MSOS 1101)

### DEPARTMENT OF ENVIRONMENTAL QUALITY



Northern Regional Office

Mobile Source Operations Section
13901 Crown Court

Woodbridge, Virginia 22193-1453

EIS
I.D. #

### APPLICATION FOR OFFICIAL EMISSIONS INSPECTION STATION

(PLEASE TYPE OR PRINT)	
Application for (Check One): New Permit  Permit I	Renewal Reinstatement Renewal
Facility or Trade Name:	
Location:	
City: State:	Zip:
County: Phone:	
Fax: E-mail:	
Type of Facility (Check One): Repair Shop Service Stati	on Fleet Station - Private
Fleet Station – Government Dealer – New Cars D	Dealer – Used Cars  OTHER
Type of Organization (Check One): Corporation LLC Par	rtnership  Individual  Gov't
Organization or Owner Name:	
Organization Address:	
	Zip:
Phone #: Fax:	
Do you presently employ a Virginia Licensed emissions inspector?	YES NO
Inspector's Name:	Identification #:
Inspector's Name:	Identification #
In accordance with the rules and regulations of the Department inspections shall be performed only by those individuals who are emissions testing by the Department.	

**Continue on Reverse Side** 

ATTACHMENT \_\_\_\_\_

	COMPLETE THIS SECTION FO	OR NI	EW P	ERM	IT OI	NLY	
1.	Have you ever had an emissions inspection appointmen	nt?		YES		NO	
	If yes, under what name:	W	hat ci	ty:			
2.	Have you ever been refused an emissions inspection ap		ent?	YES		NO	
	If yes, under what name:	W	hat ci	ty:			
3.	Has this location ever been an official emissions inspec					NO	
	If yes, under what name:		····				
reactinspinspinspinspinspinspinspinspinspinsp	partment of Environmental Quality (DEQ). All owner of and be thoroughly familiar with the instructions a spection Stations and will abide by these regulations, spection. The operations of this facility will be conducted and the rules and regulations furnished by DEQ. To be ended or revoked in accordance with the regulations, anges its ownership, name, or location.  Expouring any way a manufacturer or distributor of emportance with the regulations, and the rules and regulations furnished by DEQ. To be expouring any way a manufacturer or distributor of emportance with the regulations, and the rules and regulations and the rules and regulations furnished by DEQ. To be expouring any way a manufacturer or distributor of emportance with the regulations, and the rules and regulations furnished by DEQ. To be expouring any way a manufacturer or distributor of emportance with the regulations, and the rules and regulations furnished by DEQ. To be some in any way a manufacturer or distributor of emportance with the regulations, and the rules and regulations furnished by DEQ. To be some in any way a manufacturer or distributor of emportance with the regulations, and the rules and regulations furnished by DEQ. To be some in any way a manufacturer or distributor of emportance with the regulations, and the rules and regulations furnished by DEQ. To be some in any way a manufacturer or distributor of emportance with the regulations, and the rules and regulations furnished by DEQ. To be some in any way a manufacturer or distributor of emportance with the regulations, and the rules and regulations furnished by DEQ. To be some in any way a manufacturer or distributor of emportance with the regulations, and the rules and regulations furnished by DEQ. To be some in any way a manufacturer or distributor of emportance with the regulations, and the rules and regulations furnished by DEQ. To be some in any way a manufacturer or distributor of emportance with the regulations, and the rules and regulations with the regulations and regulat	and regand card in strict in strict app and with in and with issions.	ulation efully et acco ointme ill auto  testing  ny dire viding	inspect or is finan	et every with the this factally be ment?	for Office vehicle he Air Poleility, if no canceled financial or equipment	ial Emissions presented for lution Control nade, may be if the station interest in an ent related to
	ve) have read the requirements for appointment and agree	e to the	condit	ions as	s stated.		
Nor	ne· T	itle:					
ivai	ne: (Please Print Full Name)	— (	President	or other o	iuly author	rized agent of t	he corporation in
Sig	nature: D	ate: _				·	
Nar	ne: T	itle:					
. 101	me: T	(	President	or other	duly author riting, Par	rized agent of t tner, Owner)	he corporation in
Sign	nature: D	ate:					

If you have any questions, please call the Department of Environmental Quality at (703) 583-3900 or toll-free in Virginia at 1-800-275-3844



### EMISSIONS INSPECTION STATION FACT SHEET "AIR CHECK VIRGINIA"

Applicants for an Emissions Inspection Station permit must complete and submit an application (MSOS Form 101) to the Department of Environmental Quality (DEQ). This application must list a licensed emissions inspector employed by that station. Stations are not required to have a safety inspection permit to perform emissions inspections, although they may be permitted to perform both. Applicants seeking to perform safety and emissions inspections in the same service bay should contact the Virginia Department of State Police for approval prior to placing emissions inspection equipment in a licensed safety inspection bay.

### Required Equipment and Personnel

- . A Certified analyzer system with dynamometer.
- Licensed Emissions Inspector employed on a "full-time" basis and able to perform emissions inspections during normal business hours. (Eight hour period between 8 a.m. – 6 p.m., M-F).\*
- Calibration gases approved by the department and equipment for performing required calibrations.
- 4. Hand tools and equipment to perform proper inspections.
- 5. Current Emissions Control Systems Application Reference.
- . Analyzer manufacturer's maintenance and calibration manual.
- Certified thermometer reading in 1 degree increments.
- Suitable non-reactive exhaust hoses or a ventilation system in accordance with 9 VAC 5-91-320.
- 9. Cooling fan system in accordance with 9 VAC 5-91-320.
- 10. Emissions Inspection Regulations (supplied by DEQ).
- Telephone.
- Dedicated phone line for analyzer system.

Visual

- 13. Approved paper for use in the analyzer system printer.
- Reference material suitable for making a determination, as applicable, of the proper emissions test type to be administered. This may include the emissions inspection station having regular access to the internet.
  - \* Or alternate hours if approved by DEQ

### Test Procedure varies according to vehicle

Subject vehicles and inspection type/procedure *	2 Speed Idle	ASM2	Inspection of emissions Components	Gas Cap Pressure Test	Visible Smoke	OBD II
1996 and newer OBD II equipped cars and light trucks			<b>✓</b>	✓	✓	✓
Most 1981 and newer < 8501 pounds Gross Vehicle Weight Rating		<b>√</b>	<b>✓</b>	✓	<b>✓</b>	
1980 and older, and all GVWR 8,501-10,000 pounds	✓		<b>1</b>	<b>√</b>	✓	

<sup>\*</sup> Vehicles 25 model years or older as of January 1 of each year will not be inspected. (Exception: 1968 to current model year affected motor vehicles are subject to the remote sensing program, some of which may be directed to an emissions inspection station by DEQ for a follow-up emissions inspection.)

### State Tax Credit Incentive

Emissions Inspection Station owners are eligible for a Virginia state income or gross receipts tax credit in the amount of 20% of the purchase or lease price paid for a certified emissions analyzer system. This credit is available for stations located in or contiguous to the Northern Virginia Program Area. See your tax or financial advisor or the Virginia Department of Taxation for details.

THE ANALYZER SYSTEM: The analyzer consists of a PC based emissions analyzer utilizing a BAR 97 type infrared bench and a dynamometer (dyne). The analyzer is designed to measure concentrations of hydrocarbons (HC), carbon monoxide (CO), and nitric oxide (NO). The analyzer performs the two speed idle test which measures HC and CO at curb idle and 2500 RPM, and the ASM2 test which measures HC, CO, and NO at 15 and 25 miles per hour on a dyne. The dyne is controlled by the analyzer and is automatically loaded for appropriate settings once the analyzer has read and decoded the vehicle information. The analyzer system also includes adapters and programmed procedures for testing the integrity of the fuel filler cap. The analyzer will be equipped with software and hardware to enable it to be connected to the appropriate vehicles to inspect OBDII systems. The analyzer is equipped with a modem that transmits vehicle information and inspection results to DEQ and the Department of Motor Vehicles (DMV).

The modem also permits stations to instantly receive bulletins and other emissions inspection related information as they are developed. Special features include non-intrusive tachometer attachments and hand-held bar code scanners for ease and accuracy of entering vehicle and inspection information.

Analyzer options offered by most vendors also include optional hard disk drives for third party vehicle diagnostic and repair information or other business related software. The diagnostic feature(s) may prove useful for a facility that performs repairs as a Certified Emissions Repair Facility.

EMISSIONS INSPECTION STATION RESPONSIBILITIES: Emissions Inspection Stations may charge no more than the maximum allowable fee (ref. Code of Virginia §46.2-1182) for an emissions inspection, and must provide one free retest within fourteen calendar days of the initial emissions inspection failure at that station.

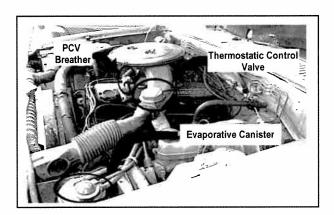
Emissions Inspection Stations will inspect vehicles manufactured or designated by the manufacturer as a model year manufactured in a calendar year less than twenty-five calendar years prior to January 1 of the present calendar year, and that have a GVWR of up to 10,000 pounds. These vehicle owners will be prompted by the DMV to obtain an emissions inspection biennially. Most 1981 to 1995 model year vehicles up to 8500 pounds GVWR will be tested on the dyne using the ASM2 test procedure. Most 1996 and later model year vehicles are inspected with ORDII up to 10,000 lbs. will be inspected

### **Visually Inspected Systems**

- Positive Crankcase Ventilation System (PCV)
- Thermostatic Air Cleaner System (TAC)
- Catalytic Converter System (CAT)
- Air Injection System (AIS)
- Evaporative System (EVAP)
- Exhaust Gas Recirculation System (EGR)

equipped with OBDII, up to 10,000 lbs., will be inspected with OBDII inspection procedures. All other vehicles will receive a two-speed idle test using the analyzer, but not the dyne.

A pre-inspection safety check will be performed on all vehicles that are submitted for an emissions inspection. This non-chargeable procedure assesses the vehicle for any safety problems that would prevent the vehicle from being tested safely or properly on state approved equipment. Vehicles with a gas cap that is missing or that cannot be removed, with an exhaust leak, exhibiting visible smoke, leaking fluids, or any other drive train, mechanical, braking problem, or that are overheated will be rejected from emissions testing. Vehicles with inappropriately sized tires, or tires with exposed cords, cuts, or bubbles, or with visible tread indicators, will be rejected from ASM2 testing. Most vehicles will be tested for evaporative system integrity using a functional gas cap pressure test, and will be visually inspected for selected manufacturer-installed emissions control systems. All vehicles will be visually inspected for visible smoke at the tailpipe and engine crankcase. 1997 and newer diesel powered light duty OBD II equipped vehicles will also be required to have the OBDII inspection.



Production vehicles will be inspected according to standards applicable to the model year of the chassis or engine whichever is newer. Kit cars will be inspected according to standards applicable to the year of the engine. Vehicles that are specially modified to run on alternative fuels, such as propane or natural gas, and gasoline (dual fueled) will be inspected under gasoline power. Dedicated alternatively fueled vehicles, as well as motorcycles and 1996 and older diesels are exempt.

**EMISSIONS INSPECTORS:** The quality of the emissions inspection process relies on the proficiency of the emissions inspector. It is for this reason that all individuals who seek

licensing as an emissions inspector must successfully complete the Emissions Inspector's Course (AUT-225) offered at Northern Virginia Community College (NVCC), and must maintain a valid vehicle operator's permit. For more information about course schedules and tuition, call NVCC at (703) 323-3000 or visit http://www.nv.cc.va.us/.

**FOR ADDITIONAL INFORMATION:** The Mobile Source Operations Section (MSOS) stands ready to assist applicants or any interested parties with any aspects about the vehicle emissions inspection program, "Air Check Virginia." Please call MSOS at (703) 583-3900 or toll-free in Virginia 1-800-275-3844, or visit http://www.deq.state.va.us/mobile/homepage.html.

### DEPARTMENT OF ENVIRONMENTAL QUALITY



Northern Virginia Regional Office Mobile Source Operations Section 13901 Crown Court Woodbridge, Virginia 22193-1453



### APPLICATION FOR OFFICIAL VIRGINIA CERTIFIED EMISSIONS REPAIR FACILITY

(PLEASE TYPE OR PRINT WITH BL	.ACK INK)			
Application for (Check One): New Certification   Certification Renewal   Reinstatement				
Facility or Trade Name:				
Location:				
City: State:	Zip:			
County: Phone:				
Fax: E-mail:				
Type of Facility (Check One): Repair Shop Service St.  Fleet Station – Government Dealer – New Cars I	tation			
List make(s) of vehicle(s) only if the facility repairs specific make	?(s):			
Type of Organization (Check One): Corporation LLC Forganization or Owner Name:	Partnership  Individual  Gov't			
Organization Address:				
City: State: _	Zip:			
Phone #: Fax:				
Emissions Inspection Station number if applicable:				
Do you presently employ a Virginia Certified emissions repair tec				
Technician's Name:	Identification #:			
Technician's Name:	Identification #			

**Continue on Reverse Side** 

	COMPLETE THIS SECTION FOR	NEW C	ERTIF	ICATI	ON ON	NLY	
1.	Have you ever had an emissions repair appointment?		YES		NO		
	If yes, under what name:	WI	hat city:				
2.	Have you ever been refused an emissions repair appe		YES		NO		
	If yes, under what name:	WI	hat city:				
3.	Has this location ever been an official emissions rep	air station?	YES		NO		
	If yes, under what name:						
requestions and emptode satisfications. Certifications are strively emissions and satisfications are strively emissions. The satisfication is satisfication and satisfications are strively emissions. The satisfication is satisfication and satisfication are satisfications. The satisfication is satisfication and satisfication are satisfications. The satisfication is satisfication and satisfication are satisfication and satisfication are satisfications. The satisfication is satisfication and satisfication are satisfication are satisfication and satisfication are satisfication and satisfication are satisfication and satisfication are satisfication are satisfication and satis	dissions related repairs of motor vehicles applicable aired under the Air Pollution Control Law of Virginia dissions in the Northern Virginia Area, shall be performed or approved by a ployed by that facility.  In necessary space, equipment and personnel will be perfectory to the Department of Environmental Qualitified Emissions Repair Technicians, will read and allations furnished for Virginia Certified Emissions Reve to conduct the diagnosis and repair of motor vehicles in spection failures. The operation of this facilitation Control Law and the rules and regulations fur the diagnosis are revoked in accordance with the will require recertification.  The populations for appointment and again the results of the requirements for appointment and again the requirement and again the requireme	orovided arity (DEQ). I be thorough the in a matty will be consisted by I the the regularity the regularity will be consisted by I the regularity	egulation irginia Control Certified and maintant All own ughly fan ities, will unner appronducted DEQ. Tollations;	a for the ertified Emission ained by wher(s)/miliar value abide propriated in strick he apportants for stransfers	Control Emission ons Reparations Reparatio	of Motor Vehi s Repair Facility air Technician ility in a mana (s), and Virgin instructions a regulations, a ause(s) of vehi ance with the	cle ity, (s) mer nia nd cle Air , if
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Signature: Date:							



### "AIR CHECK VIRGINIA" CERTIFIED EMISSIONS REPAIR FACILITY FACT SHEET

March 2009

Virginia Certified Emissions Repair Facilities are a strategic element in the reduction of vehicle emissions in Northern Virginia. In order for the expense of service and repairs to be applied towards an emissions inspection waiver, they must have been performed at a Virginia Certified Emissions Repair Facility (CRF) and have been done by (or supervised/approved by) a Virginia Certified Emissions Repair Technician (CRT) employed at that facility. This ensures that emissions related repairs counted towards the waiver are performed by persons with the proper training and expertise, at facilities that are equipped with the necessary up-to-date equipment and reference materials to properly perform diagnostic and repair functions. (Repairs may be performed by anyone and are not restricted in any way as long as such repairs result in an emissions inspection "pass." However, any repairs not performed as detailed above at a CRF will not count towards an emissions inspection waiver if the vehicle continues to fail.)

### **Qualifications for Certification**

- 1. Any facility that desires to be a Virginia CRF must submit an application for certification, and must meet all of the requirements regarding personnel, equipment, tools and reference materials (see below). Any repair facility located in Virginia meeting the general requirements of 9 VAC 5 Chapter 91, Part VII may be certified. Facilities need not be a safety or an emissions inspection station in order to be certified to perform emissions repairs.
- 2. The CRF certification is valid for up to three (3) years from the month of approval. There are no fees for application or certification.
- 3. The CRF must maintain all qualifying conditions, including employment of at least one CRT on duty during posted emissions repair facility hours. All CRFs and CRTs are subject to repair effectiveness monitoring by the department, and may be required to update or refresh their training based on such results.

### Facility Types and Minimum Equipment Requirements

- 1. "Specialized" Repair Facilities (those that that limit their service to specific makes of vehicles; i.e., some auto dealers or specialty shops): Tools, equipment and current reference materials for all makes of vehicles that are serviced by that facility and that are subject to the vehicle emissions inspection program. Facilities that restrict their repairs in this way must itemize the repair restrictions on the facility's application for certification. Special Note: repairs to vehicles for which a facility is not certified cannot qualify towards an emissions inspection waiver. It is important for CRFs to fully inform their customers of any such restrictions on their certification
- 2. "General" Repair Facilities (facilities servicing all makes of vehicles):

  Tools, equipment and current reference materials for <u>all</u> makes of vehicles subject to the vehicle emissions inspection program.

### Minimum Equipment Requirements for All CRFs

- Ammeter, DC
- Ohmmeter
- Voltmeter, AC/DC
- Tachometer
- Fuel Pressure Gauge capable of fuel injection diagnosis
- Compression Test Gauge and Cylinder Leak-Down Tester
- Vacuum Pump with Gauge for applying simulated manifold vacuum to emissions control devices

- Scan Tools and sufficient related equipment to aid in the diagnosis and repair of vehicles that are equipped with computer controlled systems
- Reference material
  (emissions control systems
  application guides and
  emissions related repair
  guides) to aid in the diagnosis
  and repair of failed vehicles
  and to assist in the
  interpretation of fault codes.
  This may be in manual or
  electronic form



### **Recommended Optional Equipment for CRFs:**

- Emissions Analyzer System: A 4- or 5-Gas Emissions Analyzer capable of measuring HC, CO, CO2, O2 and, for the 5-Gas, NO, properly maintained and calibrated in accordance with the manufacturer's instructions. (Permitted emissions inspection stations are already equipped with a certified emissions analyzer system that may be used for diagnosis & repair work.)
- Oscilloscope or other automotive analyzer capable of displaying ignition patterns, cylinder power contributions, emissions control component generated waveforms, and injection patterns.
- Ignition Timing Light with adjustable advance capability.

### **Additional Information**

Facilities may obtain an application from the Department of Environmental Quality, or from a DEQ compliance officer. Application forms may also be downloaded in "pdf" format from the "Air Check Virginia" web pages at www.deq.virginia.gov/mobile/mobcert. Mail completed applications to: Department of Environmental Quality, Mobile Source Operations Section, 13901 Crown Court, Woodbridge, VA 22193-1453.

Following receipt of a completed application for certification, a DEQ compliance officer will visit the facility to perform a preliminary check of required equipment and personnel. Certification will be issued when all requirements have been met. For assistance or additional information, please contact the Mobile Source Operations Section at (703) 583-3900 or toll-free in Virginia at 1-800-275-3844, or at the website above.

### DEPARTMENT OF ENVIRONMENTAL QUALITY NORTHERN VIRGINIA REGIONAL OFFICE MOBILE SOURCE OPERATIONS SECTION

EIS

### EMISSIONS INSPECTION STATION PRE-CERTIFICATION WORKSHEET

Stat	ion Name:		Station No	•	
	Address:	Da			
A. B. C.	Adequate Facilities Licensed Emissions Inspector(s) Required Equipment & Materials		s 	U 	
	<ol> <li>Certified analyzer system</li> <li>Approved Calibration Gas</li> <li>Hand tools to perform inspections</li> <li>Suitable non-reactive exhaust hose</li> <li>Current application guide</li> <li>Analyzer maintenance manual</li> <li>Certified thermometer</li> <li>Ventilation system</li> <li>Cooling fan system</li> <li>Emissions inspection regulations</li> <li>Telephone</li> <li>Dedicated phone line for analyzer</li> <li>Approved paper for printer</li> </ol>	es			
Ana	alyzer Make: Click to Select	Model No.:		Version No.:	
	Serial No.:	Phone : _ ( _ )		No. of Lanes:	
D	ynamometer Make: Click to Select		Model No.:		
	Serial No.:		Dyne Orienta	tion: Click to	Select
Rem	arks:				
by V	RECOMN	MENDATION		Approve D	isapprove
	l Action by:	Date:			
MSOS	601 (rev. 12/08/2000)				

MSOS 601 (rev. 12/08/2000)

ATTACHMENT 5

### DEPARTMENT OF ENVIRONMENTAL QUALITY NORTHERN REGIONAL OFFICE MOBILE SOURCE OPERATIONS SECTION

CRF

### CERTIFIED EMISSIONS REPAIR FACILITY PRE-CERTIFICATION WORKSHEET

Facil	ity Name: Facility			••	
Addr	ess:		Date	e:	
A.	Certifie	ed Repair Technician(s)	S	U	
В.	(Either 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11.	ed Equipment & Materials individual components or complete system) Ammeter, DC Ohmmeter Voltmeter, AC/DC Tachometer Fuel injection fuel pressure gauge & adapters Compression gauge Cylinder leak down tester Vacuum pump with gauge Scan tool(s) or other provisions to extract computer fault codes from vehicles equipped with exhaust gas oxygen sensor and malfunction indicator light OBD scan tool designed to interface with OBD vehicles meeting the requirements of 40 CFR 85.2231 Reference material to include all makes/models serviced (manual or electronic form) of business ownership, articles of incorporation, eship agreements, lease agreements.			
Ren	narks:				
		RECOMMENDATION		Approve	Disapprove
		ficer:			
Fina	l Action b	py: Date:			
MSOS	501 (rev. 02/2	0/2009)			



**EMISSIONS INSPECTION STATIONS** 

### COMMONWEALTH of VIRGINIA

L. Preston Bryant, Jr. Secretary of Natural Resources

TO:

DEPARTMENT OF ENVIRONMENTAL QUALITY
NORTHERN VIRGINIA REGIONAL OFFICE
13901 Crown Court, Woodbridge, Virginia 22193
(703) 583-3800 Fax (703) 583-3801
www.deq.virginia.gov

David K. Paylor Director

Thomas A. Faha Regional Director

SUBJECT:	ENHANCED EMISSIONS ANALYZER TRAINING				
Were your inspectors trained by the analyzer vendor on the use, maintenance, and operation of the complete analyzer system, including step by step procedures for performing two-speed idle, ASM-2 and OBDII inspections?					
YES[]	NO [ ]				
If <b>NO</b> , please completed.	contact the analyzer vendor to obtain the proper training and contact us when it is				
If YES, please	e fill in the following:				
Date of training	ng: Hours of training:				
Owner/Manag	ger:(Please Print Full Name)				
Signature:	Date:				
Station Name	·				
MSOS 901 (06/22/20	009)				



### COMMONWEALTH of VIRGINIA

DEPARTMENT OF ENVIRONMENTAL QUALITY
NORTHERN REGIONAL OFFICE
13901 Crown Court, Woodbridge, Virginia 22193-1453
(703) 583-3800 Fax (703) 583-3821
www.deq.virginia.gov

David K. Paylor Director

Thomas A. Faha Regional Director

Station No.: «StationNo»

«Date»

«Title» «FirstName» «LastName» «JobTitle» «Company» T/A «TA» «Address1» «City», «State» «PostalCode»

Dear «Title» «LastName»:

L. Preston Bryant, Jr. Secretary of Natural Resources

Your request for appointment as an Official Enhanced Vehicle Emissions Inspection Station has been evaluated and is hereby approved; your permit is enclosed. This permit, and the identification poster provided to you, must be displayed in a conspicuous location in view of the public. Each of your emissions inspectors must possess a valid Inspector license issued by the Department, and a valid motor vehicle operator's license. Emissions inspections of motor vehicles may not be performed by your station unless our records indicate that your inspector(s) meet these requirements. You are also required to have an emissions inspector on duty, and to inspect every vehicle presented for inspection within a reasonable time, during normal business hours.

All inspectors who take part in the emissions inspection program must, of necessity, be thoroughly familiar with 9 VAC 5 Chapter 91, Regulation for the Control of Motor Vehicles in the Northern Virginia Area. Station owners and operators are also advised to become familiar with the emissions inspection regulations, as they are responsible for the overall operation of the emissions inspection program at their station.

You are in a unique position to provide a valuable service to motor vehicle owners and operators in Northern Virginia. Your interest and participation in "AIR CHECK VIRGINIA, Your Road to Clean Air" is appreciated, and we look forward to working with you.

Sincerely,

J. Michael Thompson, Jr. Program Manager

JMT/«TypedBy» cc: File

ATTACHMENT 8



### COMMONWEALTH of VIRGINIA

### DEPARTMENT OF ENVIRONMENTAL QUALITY NORTHERN REGIONAL OFFICE 13901 Crown Court, Woodbridge, Virginia 22193-1453

L. Preston Bryant, Jr. Secretary of Natural Resources (703) 583-3800 Fax (703) 583-3821 www.deq.virginia.gov

David K. Paylor Director

Thomas A. Faha Regional Director

Station No.:

«Date»

«Title» «FirstName» «LastName»

«StationNo»

«JobTitle»

«Company»

T/A «TA»

«Address1»

«City», «State» «PostalCode»

Dear «Title» «LastName»:

Your request for appointment as a Virginia Certified Emissions Repair Facility (CRF) has been evaluated and is hereby approved; your Certificate of Appointment is enclosed. Please ensure that this certificate, and the CRF identification poster provided to you, is displayed in a conspicuous location within view of the public.

As a Virginia CRF, you are required to conduct your emissions related repair business in accordance with 9 VAC 5 Chapter 91, regulation for the Control of Motor Vehicle Emissions in the Northern Virginia Area. You must employ at least one Virginia Certified Emissions Repair Technician (CRT) during posted emissions repair hours, who must perform or approve all emissions related repairs, and complete the emissions repair data forms which citizens are required to present to the emissions inspection station upon a request for re-inspection. The CRT's certification must be maintained in a valid status at all times. You are further required to maintain all equipment, tools and reference material in proper working order.

You are in a unique position to provide a valuable service to citizens whose vehicles have failed an enhanced vehicle emissions inspection. Your interest and participation in "AIR CHECK VIRGINIA, Your Road to Clean Air" is appreciated, and we look forward to working with you.

Sincerely,

J. Michael Thompson, Jr. Program Manager

JMT/«TypedBy» cc: File

ATTACHMENT \_\_\_

Term of Appointment «Date» «Exp Date»



Facility No.

«StationNo»

### Commonwealth of Virginia

Department of Environmental Quality
Northern Virginia Regional Office
Mobile Source Operations Section

### Appointment of

## Emissions Inspection Station

This certifies that

«Company» T/A «TA»

«Address1»

«City», «State» «PostalCode»

efficient and workmanlike performance of duties pursuant to §§46.2-1176 et seq. of the Code of Virginia as amended and has complied with all requirements and is hereby designated as an Official Emissions Inspection Station pending faithful, regulations of the Virginia Air Pollution Control Board. This permit of appointment is to remain in full force and effect antil expiration date set herein, or until revoked by the Department of Environmental Quality.

THIS PERMIT MUST BE

CONSPICUOUSLY DISPLAYED

Director

A CHANGE IN NAME, LOCATION OR OWNERSHIP WILL AUTOMATICALLY CANCEL THIS PERMIT

Term of Appointment «Date» «Exp\_Date»



Facility No.

«StationNo»

### Commonwealth of Virginia

Department of Environmental Quality Northern Virginia Regional Office Mobile Source Operations Section

Appointment of

# Certified Emissions Repair Facility

This certifies that

«Company» T/A «TA»

«Address1»

«City», «State» «PostalCode»

pending faithful, efficient and workmanlike performance of duties pursuant to §§46.2-1176 et seq. of the Code of Virginia has complied with all requirements and is hereby designated as an Official Virginia Certified Emissions Repair Facility as amended and regulations of the Virginia Air Pollution Control Board. This certification is to remain in full force and effect until expiration date set herein, or until revoked by the Department of Environmental Quality

THIS CERTIFICATE MUST BE CONSPICUOUSLY DISPLAYED

Bý

Director

A CHANGE IN NAME, LOCATION OR OWNERSHIP WILL AUTOMATICALLY CANCEL THIS CERTIFICATION

### **Emissions Related Repair Data Form**

INSTRUCTIONS: In order to qualify for an emissions inspection waiver, REPAIR WORK MUST BE PERFORMED AT A VIRGINIA CERTIFIED EMISSIONS REPAIR FACILITY, AND THE REPAIRS MUST BE PERFORMED BY OR UNDER THE SUPERVISION OR APPROVAL OF A VIRGINIA CERTIFIED EMISSIONS REPAIR TECHNICIAN; repairs performed by any other person or facility cannot be applied. This form, along with the Motor Vehicle Emissions Inspection Report (VIR), should be presented to the repair facility of your choice. The repair invoice(s) or work order(s) must then accompany this form and your VIR upon return to the emissions inspection station for a retest. This form must be completed in its entirety by the repair technician. ONLY ITEMS ACTUALLY SERVICED OR REPLACED, AND THE ASSOCIATED DIAGNOSIS AND LABOR CHARGES, MAY BE USED AS EMISSIONS RELATED REPAIR COSTS AND APPLIED TOWARDS AN EMISSIONS INSPECTION WAIVER. The Emissions Inspector is required to inspect for and confirm all repairs.

NOTE to Repair Technician: It is important to complete this form <u>accurately</u> so that repairs may be properly credited and to accumulate repair data for program evaluation. Your signature below certifies that all repairs and recommendations were necessary and appropriate to the cause of the emissions inspection failure, and that you either performed or supervised the diagnosis & repair of the vehicle.

REPAIR FACILITY INFORMATION								
STATION ID: Facility Phone:								
Facility Name:							***************************************	
Facility Address:  EMISSIONS REPAIR INFORMATION								
	Chec	k one b	ox only for items Serviced (S) or Re			r service (R).		
ITEMS SERVICED	S	R	ITEMS SERVICED	S R ITEMS SERVICED S				
1 Spark Plugs/Wires			10 Other Induction System			19 Oxygen (O2) Sensor(s)		
2 Other Ignition			11 Air Filter			20 MAP Sensor		
3 Timing/Spark Advance			12 Oil Change			21 Mass Air Flow Sensor		
4 Air/Fuel Mixture Adjustment			13 Thermostatic Air Cleaner			22 Coolant Temp. Sensor		
5 Idle Speed Adjustment			14 PCV System			23 Throttle Position Sensor		
6 Choke System			15 Air Injection/Reaction Sys			24 Other Sensors/Switches		
7 Other Carburetor Repairs			16 EGR System			25 Computer/PROM		
8 Vacuum Leaks			17 Fuel Evaporative System			26 Internal Engine Repair		
9 Fuel Injection System			18 Catalytic Converter(s)			27 Other Repairs/Unknown		
Vehicle Identification No.:  Vehicle Year/Make/Model:						Emissions Related Repair Costs (Include Sales Tax)		
Work Order #								
Date of Repairs  Technician's Name:  Technician's ID Number:	·····			parts envir char Diag	only. onmenge that nostic	nould be calculated to include emiss  Do NOT include any charges for tal fees, disposal fees, or any o is not separately itemized as emiss charges may be included ONLY if elated repairs are actually performed.	r shop ther si ions re f assoc	fees, imilar lated.
Technician's Signature:								

### Air Check Virginia Permit Scanning Instructions \*\*\*Make sure the documents you want to scan are in the document feeder before you start this process.

Open the scanning software by double clicking the desktop icon named "HP Solution Center". Then click the "Scan Document" button.

The window that displays will be the Save to file Save Options window where you will enter the filename and the folder name where you want to store the file. Do the following:

1) In the "Base File Name" box, delete the word "scan" and type in the appropriate filename by using this template:

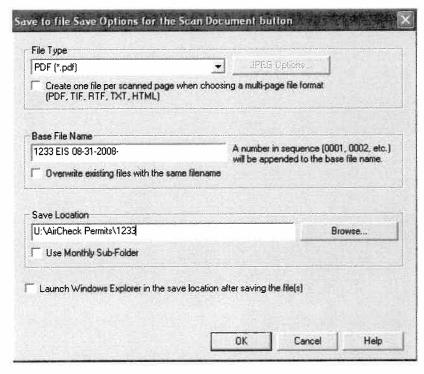
stationnumber EISCRF MM-DD-YYYY- (MM-DD-YYYY being the day of permit issuance)

Examples: 1233 EIS 09-02-2008- -or- 1819 EIS CRF 08-31-2008- -or- 1922 CRF 08-31-2008-

Be sure to add the dash at the end! The scanning software will add a four digit sequence number at the end and the dash will separate it from the rest of the filename.

2) Click in the box at the end of "U:\AirCheck Permits" and add a backslash and then the name of the folder you wish to save the file to. You do NOT need to create the folder first, the software will create it if it does not exist. Be sure to use the backslash key located under the Backspace key on the keyboard. If you use the wrong slash, you will see an error message.

Example: U:\AirCheck Permits\1819



3) Click the OK button and the documents will be scanned and saved. You will be returned to the software's main window.

### DEPARTMENT OF ENVIRONMENTAL QUALITY NORTHERN VIRGINIA REGIONAL OFFICE MOBILE SOURCE OPERATIONS SECTION

DEQ USE ONLY
ID#

### CERTIFIED EMISSIONS REPAIR TECHNICIAN APPLICATION

(Please Print or Type)

Full Name:				
	ast)	(First)	(MI)	Suffix – Jr. Sr. etc.)
Address: (Street)		(City)	(State)	(Zip +4)
· · · · · · · · · · · · · · · · · · ·		C-11 Dh	(2444)	
Operator's License or	E-Mai			
		State:	Exp. Date:	
* Passport □ Military ID □	☐ Other Photo ID (specify) ☐	Color		
Height:	Weight:		Color Hair: _	
Facility Name:			CRF # (if app.):	
Facility Address:	treet)	(City)		
`	,			(Zip +4)
delity i none.	Facility			
Have you ever been certi			nscripts have been rece Technician? NO	
If Yes, Certification Exp	ified as a Virginia Certified	l Emissions Repair	Technician? NO [ CRT ID #:	YES 🗆
If Yes, Certification Exp  I certify that the inform	ified as a Virginia Certified	Emissions Repair true and complet	Technician? NO [ CRT ID #:	YES 🗆
If Yes, Certification Exp  I certify that the inform	ified as a Virginia Certified or biration Date:  mation provided above is	Emissions Repair true and complet	Technician? NO [ CRT ID #:	YES 🗆
If Yes, Certification Exp I certify that the inform Submission of false inform Signature:  DO NOT WI	ified as a Virginia Certified or provided above is mation may result in certification	true and complet ication revocation.  E - FOR DEPAR	Technician? NO CRT ID #:  e to the best of my  Date:  TMENT USE ONL	YES
If Yes, Certification Exp  I certify that the inform Submission of false inform Signature:  DO NOT WI	ified as a Virginia Certified biration Date:  mation provided above is remation may result in certification may result in certification is to be completed.	true and complet ication revocation.  E - FOR DEPAR'd by NVCC & DEC	Technician? NO CRT ID #:  e to the best of my  Date:  TMENT USE ONL personnel.	YES \[ \frac{1}{2} \text{ knowledge}
If Yes, Certification Exp  I certify that the inform Submission of false inform Signature:  DO NOT WI Thi  Completion Date:	ified as a Virginia Certified biration Date:  mation provided above is smation may result in certification may result in certification is to be completed.  Grade:	true and complet fication revocation.  E - FOR DEPAR'd by NVCC & DEC	Technician? NO CRT ID #:  e to the best of my  Date:  TMENT USE ONL personnel.  ttended:	YES
If Yes, Certification Exp  I certify that the inform Submission of false inform Signature:  DO NOT WI Thi Completion Date:  Campus:	ified as a Virginia Certified biration Date:  mation provided above is remation may result in certification may result in certification is to be completed.  Grade:  Course Title:	true and complet fication revocation.  E - FOR DEPAR'd by NVCC & DEC	Technician? NO CRT ID #:  e to the best of my  Date:  TMENT USE ONL personnel.  ttended:  Course	YES \_ \( \text{hnowledge} \)
If Yes, Certification Exp  I certify that the inform Submission of false inform Signature:  DO NOT WI Thi Completion Date: Campus: Instructor's Name:	ified as a Virginia Certified oriration Date:  mation provided above is remation may result in certification may result in certification is to be completed.  Grade:  Course Title:	true and complet fication revocation.  E – FOR DEPAR'd by NVCC & DEC School At	Technician? NO CRT ID #:  e to the best of my  Date:  TMENT USE ONL  personnel.  ttended:  Course	YES   knowledge  Y
If Yes, Certification Exp  I certify that the inform Submission of false inform  Signature:  DO NOT WI  Thi  Completion Date:  Campus:  Instructor's Name:	ified as a Virginia Certified biration Date:  mation provided above is remation may result in certification may result in certification is to be completed.  Grade:  Course Title:  Complete This Section for	true and complete fication revocation.  E – FOR DEPAR'd by NVCC & DEC School At	Technician? NO CRT ID #:  e to the best of my  Date:  TMENT USE ONL  personnel.  ttended:  Course I	YES
If Yes, Certification Exp  I certify that the inform Submission of false inform Signature:  DO NOT WI Thi Completion Date:  Campus:  Instructor's Name:  Date of Data Entry:	ified as a Virginia Certified biration Date:  mation provided above is mation may result in certification may result in certification is to be completed.  Grade:  Course Title:  Exp. Date:	true and complete fication revocation.  E – FOR DEPAR'd by NVCC & DEC School And Signature:  Or Technician Cert	Technician? NO CRT ID #:  e to the best of my  Date:  TMENT USE ONL  personnel.  ttended:  Course I  ification  VECO's Initials:	YES
If Yes, Certification Exp  I certify that the inform Submission of false inform  Signature:  DO NOT WE  This  Completion Date:  Campus:  Instructor's Name:  Date of Data Entry:  If ASE Certified, Exp. D	ified as a Virginia Certified biration Date:  mation provided above is mation may result in certification may result in certification is to be completed.  Grade:  Complete This Section for Exp. Date:  Date:	true and complete fication revocation.  E – FOR DEPAR'd by NVCC & DEC School At	Technician? NO CRT ID #:  e to the best of my  Date:  TMENT USE ONL  personnel.  ttended:  Course I  ification  VECO's Initials:  (Attach Tra	YES \_ \( \text{v knowledge}. \)
If Yes, Certification Exp  I certify that the inform Submission of false inform Signature:  DO NOT WE This  Completion Date: Campus: Instructor's Name:  Date of Data Entry: If ASE Certified, Exp. Date Certification	ified as a Virginia Certified biration Date:  mation provided above is mation may result in certification may result in certification is to be completed.  Grade:  Course Title:  Exp. Date:	true and complete fication revocation.  E – FOR DEPAR'd by NVCC & DEC School At	Technician? NO CRT ID #:  e to the best of my  Date:  TMENT USE ONL  personnel.  ttended:  Course I  ification  VECO's Initials:  (Attach Tra	YES
If Yes, Certification Exp  I certify that the inform Submission of false inform  Signature:  DO NOT WE  This  Completion Date:  Campus:  Instructor's Name:  Date of Data Entry:  If ASE Certified, Exp. D	ified as a Virginia Certified biration Date:  mation provided above is mation may result in certification may result in certification is to be completed.  Grade:  Complete This Section for Exp. Date:  Date:	true and complete fication revocation.  E – FOR DEPAR'd by NVCC & DEC School At	Technician? NO CRT ID #:  e to the best of my  Date:  TMENT USE ONL  personnel.  ttended:  Course I  ification  VECO's Initials:  (Attach Tra	YES \_ \( \text{v knowledge} \)

### DEPARTMENT OF ENVIRONMENTAL QUALITY NORTHERN VIRGINIA REGIONAL OFFICE MOBILE SOURCE OPERATIONS SECTION

DEQ USE ONLY	
ID#	

### VEHICLE EMISSIONS INSPECTOR LICENSE APPLICATION

(Please Print or Type)

Check One:	New	Renewal	Reinstatement [		
Full Name: (L	ast)	(First)	(MI)	(Suffix – Jr. Sr. etc.)	
Address:(Str	reet)	(City)	(State)	(Zip +4)	
Home Phone:		Cell Phone:			
Date of Birth:	E-Mail:				
Operator's License No.:		State:	Exp. Date:		
Height:		Color eyes:			
Station/Facility Name:			Station ID	#:	
Station Address:	(Street)	(City)	(State)	(Zip +4)	
Station Phone:		Station E-Mail:			
Have you ever been licer	nsed as a Virginia	Vehicle Emissions Inspec	ctor? NO	] YES [	
If Yes, License Expiration	on Date:		Identification No.:		
I certify that the informal Submission of false informal submission.		above is true and comp t in license revocation.	plete to the best of	my knowledge.	
Signature:			Date:		
is suspended or revoked, your er	nissions inspector licer	ense, you must have a valid operate use automatically becomes invalid- ing employment or change of address	and you may not perform en	r's license expires or missions inspections.	
		HIS LINE – FOR DEPA ETED BY NVCC & DEP			
Completion Date:	Grad	le: School	Attended:		
Campus:	Course	e Title:	Course	e No.:	
Instructor's Name:		Signature:			

Knowledge of Virginia Enhanced	I/M Program	regulations:	•	Satisfactory		Unsatisfactory	
Ability to conduct pre-inspection safety check:				Satisfactory		Unsatisfactory	
Ability to conduct visual emissions component inspections:			Satisfactory		Unsatisfactory		
Ability to test the vehicle using a certified emissions analyzer system:				Satisfactory		Unsatisfactory	
Ability to determine correct test type (including OBDII and/or CT):				Satisfactory		Unsatisfactory	
Ability to conduct span gas calibr	Ability to conduct span gas calibration, leak and dyne checks:			Satisfactory		Unsatisfactory	
Type of analyzer system used:	ESP 🗌	SPX 🗌	ww 🗆	Sun/Snap-On (	& Joh	nn Bean)	
Remarks: (Explain any unsatisfac	ctory or other	pertinent in	formation)				
Information on front side verifie	ed?	Yes	No 🗌				
If no, explain:							
COMPL	ETE THIS S	SECTION I	FOR FIELD	CERTIFICAT	ION		
Date Field Certified:			Expirat	tion Date:			
Date of Data Entry:			VECO	's Initials:			
COMP	LETE THIS	SECTION	UPON RE	CERTIFICATI	ON		
Date of Data Entry:		Exp. Date:		VECO	's Ini	tials:	
Date License Maile	:d:		Initials	•			



### National Institute for AUTOMOTIVE SERVICE EXCELLENCE

### TRANSCRIPT REQUEST FORM FOR THE VIRGINIA DEPARTMENT OF ENVIRONMENTAL QUALITY

To obtain a verified listing of the ASE certifications that you currently hold, fill out the form below. One copy will be sent to you, and one copy will be sent to the DEQ Mobile Source Operations Section, 13901 Crown Court, Woodbridge, Virginia 22193.

	(Technician's Name)	
	(ASE I.D. Number)	
	(Caract Address)	
	(Street Address)	
(City)	(State)	(Zip Code)
(0.03)	` ,	•
	(Technician's Signature)	

Mail this completed request form with a check or money order for \$7.50 to:

ASE Transcript Service
National Institute for
AUTOMOTIVE SERVICE EXCELLENCE
101 Blue Seal Drive, SE Suite 101
Leesburg, VA 20175-5646

If you have any questions regarding this request, please contact Joyce Quattrin with ASE at (703) 669-6600, or call the Virginia Department of Environmental Quality at (703) 583-3900 (toll-free in Virginia at 1-800-275-3844).

### National Institute for **Automotive Service Excellence**

101 Blue Seal Drive, Suite 101 Leesburg, Virginia 20175 (703) 669-6600

**EDUCATIONAL INSTITUTION:** 

STUDENT NAME:

DEQ MOBILE SOURCE OPERATIONS SECTION 13901 CROWN COURT WOODBRIDGE, VA 22193-1453

	ASE Test Areas Passed	Date of Expiration*
Automobile	Engine Repair (A1)	June 30, 2009
utomobile	Automatic Transmission/Transaxle (A2)	June 30, 2009
utomobile	Manual Drive Train and Axles (A3)	June 30, 2009
utomobile	Suspension and Steering (A4)	June 30, 2009
utomobile	Brakes (A5)	June 30, 2009
utomobile	Electrical/Electronic Systems (A6)	June 30, 2009
utomobile	Heating and Air Conditioning (A7)	June 30, 2009
utomobile	Engine Performance (A8)	June 30, 2009
dvanced	Automobile Advanced Engine Performance (L1)	<b>June</b> 30, 2009
Specialty Tests	Exhaust Systems (X1)	<b>June</b> 30, 2007

<sup>\*</sup>Expiration date refers ONLY to ASE Certification in each specific area

### COMMONWEALTH OF VIRGINIA

### DEPARTMENT OF ENVIRONMENTAL QUALITY

Northern Virginia Regional Office

Mobile Source Operations Section

### INSPECTOR LICENSE EXTENSION REQUEST [Please Print]

Name:	***************************************		I	D#:
Street:			Lic. Exp. D	ate:
City, State, Zip:				
Home Phone:		***	Work Phone:	
Employed by:			Station l	D#:
expiration date.	ow to describe why If you have register number and startin	red for an inspector c	ement(s) cannot be met price lass, include information o	or to your original license n class registration
from the date of	original expiration ir license, original nse has been renew	; no extensions beyon or extended, you mu	rill be extended for a maxin and ninety (90) days are perr st cease performing emission on may be required prior to	nitted for any reason. Upon one inspections until such
	Inspector's	s Signature		Date
		[Do not Write Bel	ow This Line]	
VECO Initia	ls —	Date	Original Exp. Date	New Exp. Date

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